

What is claimed is:

1. A method of identifying work at home users of a telecommunications network, the method comprising:
  - retrieving records describing phone calls; and
  - identifying phone numbers from records that exhibit characteristics of work at home users.
2. A method, as set forth in claim 1, wherein the step of retrieving records comprises retrieving call detail records from a database.
3. A method, as set forth in claim 2, wherein the database is contained in a data management component.
4. A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises selecting records describing calls to phone numbers of known Internet Service Providers.
5. A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises excluding records describing calls less than a predetermined length of time.
6. A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises excluding records containing originating numbers with records describing calls to *an ISP that occur on weekends*.
7. A method, as set forth in claim 1, wherein the step of identifying phone numbers comprises excluding records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.
8. A method, as set forth in claim 1, wherein the step of identifying phone numbers *further comprises*:
  - selecting records describing calls to phone numbers of known Internet Service Providers;
  - excluding records describing calls less than a predetermined length of time;

excluding records containing originating numbers with records describing calls to an ISP that occur on weekends; and

excluding records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.

9. A method, as set forth in claim 1, further comprising generating a list of ISP phone numbers for which associated call at homers are to be identified.

10. A system for identifying work at home users of a telecommunications network, the system comprising:

a CDR feed that generates call detail records;

means for identifying phone numbers from the call detail records that exhibit characteristics of work at home users.

11. A system for identifying work at home users of a telecommunications network, the system comprising:

a CDR feed that generates call detail records;

a storage device for storing the call detail records;

an application in communication with the storage device that retrieves call detail records and identifies phone numbers from the retrieved call detail records that exhibit characteristics of work at home users.

12. A system, as set forth in claim 11, wherein the application retrieves all call detail records for a certain timeframe from a database.

13. A system, as set forth in claim 12, further comprising a database management system associated with the storage device for managing the call detail records.

14. A system, as set forth in claim 11, wherein the application selects call detail records describing calls to phone numbers of known Internet Service Providers.

15. A system, as set forth in claim 11, wherein the application excludes call detail records describing calls less than a predetermined length of time.

16. A system, as set forth in claim 11, wherein the application excludes records containing originating numbers with records describing calls to an ISP that occur on weekends.
17. A system, as set forth in claim 11, wherein the application excludes records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.
18. A system, as set forth in claim 11, further comprising a second application that identifies phone numbers of internet service providers.
19. A method for identifying phone numbers of interest, the method comprises:
  - selecting records describing calls to phone numbers of known Internet Service Providers (ISP);
  - excluding records describing calls less than a predetermined length of time;
  - excluding records containing originating numbers with records describing calls to an ISP that occur on weekends; and
  - excluding records containing originating numbers with records describing calls to an ISP that occur outside normal business hours.